

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

Bib Data Sheet

CONFIRMATION NO. 4491

SERIAL NUMBER 09/820,820	FILING DATE 03/30/2001 CLASS 356 RULE		1	GROUP ART UNIT 2877		ATTORNEY DOCKET NO. P20468		
APPLICANTS		· · · · · · · · · · · · · · · · · · ·						
Tuyoshi Ishikawa, Tokyo, JAPAN;								
** CONTINUING DATA ***** This application is a	DIV of 08/916,408 08/22/1997	7 PAT 6,310,689	9					
** FOREIGN APPLICATION JAPAN HEI 8-2411* JAPAN HEI 8-3010* JAPAN HEI 8-3427* JAPAN HEI 8-3427* JAPAN HEI 8-3427* JAPAN HEI 8-3427* JAPAN HEI 9-6533* JAPAN HEI 9-6533* JAPAN HEI 9-7449* JAPAN HEI 9-1343* JAPAN HEI 9-1654	12 08/21/1996 76 10/25/1996 75 12/06/1996 76 12/06/1996 77 12/06/1996 78 12/06/1996 3 03/04/1997 4 03/04/1997 7 03/11/1997 12 05/08/1997							
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 05/10/2001								
Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged Examiner's Signature Met after Allowance Initials			STATE OR	SHEETS		TO	TAL	INDEPENDENT
			COUNTRY JAPAN	DRAWING 31			AIMS 15	CLAIMS 4_
ADDRESS 7055 GREENBLUM & BERNSTE 1950 ROLAND CLARKE PL RESTON , VA 20191								
TITLE Pattern reading apparatus								
All Fees								
					1.16 Fees (Filing)			
FILING FEE FEES: Authority has been given in Paper No to charge/credit DEPOSIT ACCOUNT RECEIVED No for following:					1.17 Fees (Processing Ext. of time)			
					1.18 Fees (Issue)			
790					Other			
					Credit			